

10/06/04

JP-1642
TKW

Attorney Docket No.: DEX-0172

Inventors: Salceda et al.

Serial No.: 09/763,978

Filing Date: April 25, 2001

Examiner: Larry Ronald Helms

Group Art Unit: 1642

Title: A Novel Method of Diagnosing,
Monitroing, Staging, Imaging and
Treating Various Cancers

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Date of Deposit October 5, 2004

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By Kathleen A. Tyrell
Typed Name: Kathleen A. Tyrell, Reg. No. 38,350

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information
Disclosure Statement is being filed either within three

months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

() In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

() Certification in Accordance with §1.97(e) is attached hereto; or

() Authorization to charge Deposit Account No. 50-1619 the fee of \$180.00 as set forth in §1.17(p) is provided.

() In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(I) (1).

(XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

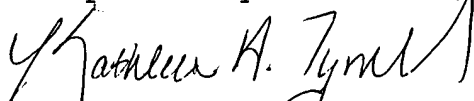
() In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

() The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

(XX) All listed references are in the English language.

Respectfully submitted,

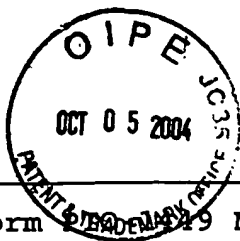


Kathleen A. Tyrrell
Registration No. 38,350

Date: October 5, 2004

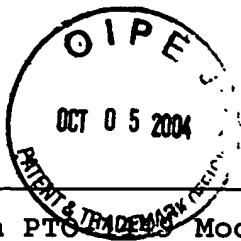
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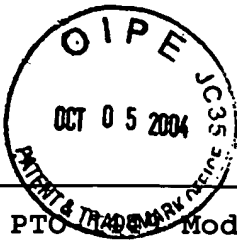
Sheet 01 of 05

Form 2/2001 Modified		Docket No. DEX-0172	Serial No. 09/763,978
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Salceda et al.	
		Filing Date April 25, 2001	Group 1642
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	CA	Choi et al., "Genomic organization and expression analysis of B7-H4, an imm inhibitory molecule of the B7 family", J Immunol 2003 171(9):4650-4654	
	CB	Prasad et al., "B7S1, a novel B7 family member that negatively regulates T cell activation", Immunity 2003 18(6):863-873	
	CC	Sica et al., "B7-H4, a molecule of the B7 family, negatively regulates T cell immunity", Immunity 2003 18(6):849-861	
	CD	Strausberg et al., "Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences", Proc. Natl. Acad. Sci. USA 2002 99(26):16899-16903	
	CE	Zang et al., "B7x: A widely expressed B7 family member that inhibits T cell activation", Proc. Natl. Acad. Sci. 2003 100(18):10388-10392	
	CF	NCBI Genbank Accession No. NM_024626 [gi:13375849] 18 March 2001 with Revision History	
	CG	NCBI Genbank Accession No. AAP37283 [gi:31322920] 1 June 2003 with Revision History	
	CH	NCBI Genbank Accession No. NP_078902 [gi:13375850] 18 March 2001 - 10 December 2001 with Revision History	
	CI	NCBI Genbank Accession No. AAP88965 [gi:32892037] 22 July 2003 with Revision History	
EXAMINER		DATE CONSIDERED	



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Form PTO-1015 Modified		Docket No. DEX-0172	Serial No. 09/763,978
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Salceda et al.	
		Filing Date April 25, 2001	Group 1642
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	CJ	NCBI Genbank Accession No. XP-227553 [gi:27660086] 13 January 2003 with Revision History - The Revision History of 34860049 which replaces 27660086 is provided	
	CK	NCBI Genbank Accession No. AAP37284 [gi:31322922] 1 June 2003 with Revision History	
	CL	NCBI Genbank Accession No. NP_848709 [gi:30519900] 10 May 2003 with Revision History	
	CM	NCBI Genbank Accession No. AAH65717 [gi:41350862] 27 January 2004 with Revision History	
	CN	NCBI Genbank Accession No. AY280972 [gi:31322919] 1 June 2003 with Revision History	
	CO	NCBI Genbank Accession No. AY358352 [gi:37181828] 1 October 2003 with Revision History	
	CP	NCBI Genbank Accession No. AK026071 [gi:10438801] 29 September 2000 with Revision History	
	CQ	NCBI Genbank Accession No. AY346100 [gi:33638210] 19 August 2003 with Revision History	
	CR	NCBI Genbank Accession No. BC032925 [gi:21410734] 13 June 2002 with Revision History	
EXAMINER		DATE CONSIDERED	

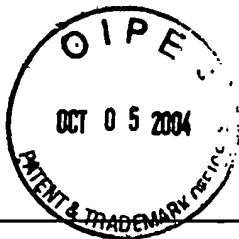


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Form PTO-100 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DEX-0172	Serial No. 09/763,978
	Applicant Salceda et al.	
	Filing Date April 25, 2001	Group 1642

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CS	NCBI Genbank Accession No. AL391476 [gi:9864658] 19 August 2000 - 20 April 2001 with Revision History The Revision History of 15131484 which replaces 9864658 is provided
	CT	NCBI Genbank Accession No. AL080312 [gi:529867] 28 June 1999 - 21 December 1999 with Revision History The Revision History of 6630798 which replaces 529867 is provided
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Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DEX-0172	Serial No. 09/763,978
	Applicant Salceda et al.	
	Filing Date April 25, 2001	Group 1642

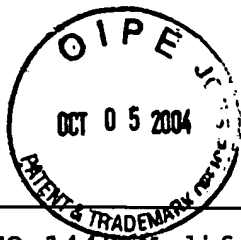
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	DA	2003/0091580	5-15-03	Mitcham et al.	424	185.1

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
	DB	WO 02/102235 A2	27-12-02	PCT	x	
	DC	WO 02/06317 A2	24-1-02	PCT	x	
	DD	WO 01/94641 A2	13-12-01	PCT	x	
	DE	WO 02/02587 A1	10-1-02	PCT	x	
	DF	WO 02/02624 A2	10-1-02	PCT	x	

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Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DEX-0172	Serial No. 09/763,978
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Examiner Initial		Document No.	Date	Name	Class	Subclass

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
	DG	WO 01/40269 A2	7-6-01	PCT	x	

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